ABSTRACT

Methods for establishing connections via serving edge nodes (11,12) of serving networks (1) and comprising steps of receiving diversity parameters defining diversities between said connections and further connections are provided with steps of exchanging information (basic idea) between different serving edge nodes (11,12) and of, in response to exchanged information, setting up said connections, to allow diverse connections to be established via different edge nodes (11,12), to further reduce risks and consequences from failures (insight). Serving edge nodes (11,12) are coupled via client edge nodes (21,22) in client networks (2) to client source nodes (20). Said exchanged information comprises requests indicating that said connections must be diverse from said further connections. Connection parameters may define any possible part of a connection in such a way that a certain diversity between two connections can be created by making certain connection parameters of both connections different from each other. Diversity parameters may define any kind of diversity and any kind of non-diversity.

Figure 1